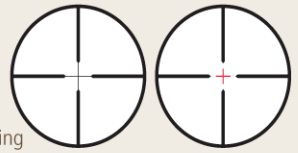
RETICLE CONFIGURATIONS

DUPLEX®



ILLUMINATED DUPLEX

Heavy posts stand out against cover and in twilight conditions, pointing boldly to the intersection. Centering is a snap. The thin crosshairs obscure little.

VX-III models use the Duplex reticle for range estimating as well. If you bracket a deer, you can read the range on the power selector ring.

FINE DUPLEX

Thinner posts and crosshairs allow for less target coverage, making precision shots on small targets easy.

WIDE DUPLEX RETICLE

Leupold designed the Wide Duplex reticle with a larger center gate for lightning fast target acquisition, even on a moving target.

WIDE DUPLEX RE

Place game of approximately 16" in height in the ranging bracket on the lower picket, and turn the power selector until it fits into this space, then read the numbers on the rear of the power selector ring to get an estimate of the range ("3" for 300 yards, etc).

HEAVY DUPLEX

With its heavy posts, the Heavy Duplex reticle is especially useful in low-light conditions.

TURKEY PLEX

The ultimate turkey hunter's reticle, it not only helps you zero in on your target area, it also helps estimate range. At maximum magnification, the Turkey Plex subtends a turkey's head (crown to wattles) at 40 yards.

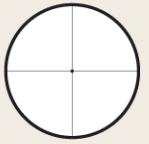
CPC

The CPC reticle is a steady taper down to a fine intersection. This gives a faster reference than a conventional crosshair by leading your eye to the center.

POST & DUPLEX

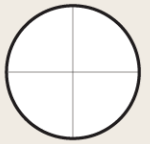
Offering the benefits of both the Duplex and the German #4, the Post & Duplex is the favorite of many hunters.

TARGET DOT



This is a conventional shooter's dot, which seems to "float." The crosshairs are extremely thin.

CROSSHAIR



The conventional crosshair is still a popular choice because of its simplicity and versatility.

ILLUMINATED CIRCLE DOT

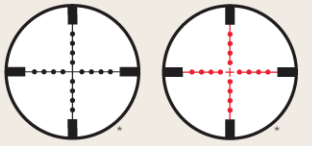
ILLUMINATED CIRCLE DOT (WHEN NOT ILLUMINATED)

CQT ILLUMINATED CIRCLE DOT (WHEN ILLUMINATED)

VX-III ILLUMINATED CIRCLE DOT (WHEN ILLUMINATED)

For fast target acquisition in any environment, the Illuminated Circle Dot reticle can also be used to estimate range. Available in the VX-III 1.5-5x20mm Illuminated reticle model and Mark 4 CQ/T scopes.

MIL DOT



MIL DOT

ILLUMINATED MIL DOT

Many Leupold riflescopes are available with the Mil Dot reticle, which was designed to help the U.S. Marine Corps estimate distances. It's now standard for all military branches.

RANGE ESTIMATING WITH THE MIL DOT RETICLE

With practice, it's a simple system to use. Dots are spaced in one mil (milliradian) increments on the crosshair. Using the mil formula, a table can be created that is based on the size of the object being targeted. Just look through the scope, bracket the object between dots, and refer to the table for an estimated distance to target. Leupold scopes fitted with the Mil Dot reticle include more specific instructions on its use.

NEW» XT DUPLEX

The bold pickets offer easy target acquisition against dark backgrounds or in low light, with a finer center section for precision shot placement target, and a wide opening that won't obscure targets. A groundbreaking, proprietary process actually sharpens the reticle in low-light conditions.

GERMAN #1, #4, AND ILLUMINATED #4 DOT

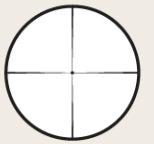
GERMAN #4

ILLUMINATED GERMAN #4 DOT

GERMAN #1

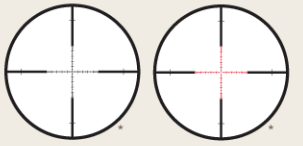
These typical European-style reticles are bold and easy to see, especially against tangled backgrounds and shadows.

LEUPOLD DOT



A Leupold exclusive, this reticle still has a prominent dot like the so-called "floating dot." But the thinning portion of the crosshair makes locating the dot much easier.

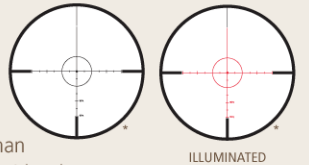
TACTICAL MILLING RETICLE (TMR)



ILLUMINATED TMR

The Tactical Milling Reticle (TMR) expands on existing Mil Dot reticles by using various sized and spaced hash marks on the vertical and horizontal stadia for increased ranging precision, accuracy, and quick 1-meter range estimating reference points. All Mil Dot calculations are TMR compatible.

SPECIAL PURPOSE RETICLE



ILLUMINATED SPECIAL PURPOSE

With the Special Purpose Reticle, you can engage targets with greater precision at longer ranges than generally possible with other reticle styles, yet also use it for instinctive, close-range/low-magnification engagements.

*Reticles enlarged to show detail.